

Message

From: Giancarlo, Mary Beth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=688488C9E6804937AB6E6F32E6DE0066-MARYBETH GIANCARLO]
Sent: 8/17/2020 9:04:13 PM
To: Tony V. Demasi [demasitv@cityofcf.com]
Subject: RE: Gorge Dam Preliminary Design Document

Thank you very much, Tony!

From: Tony V. Demasi <demasitv@cityofcf.com>
Sent: Monday, August 17, 2020 3:57 PM
To: Giancarlo, Mary Beth <Giancarlo.Marybeth@epa.gov>
Subject: Gorge Dam Preliminary Design Document

Good afternoon Mary Beth, below are my comments on the well prepared and comprehensive document:

- In Section 5.1, page 5-2, one of the advantages of PFTM listed is that truck traffic will be reduced for imported materials. While I generally agree with this statement, will there not be increased truck traffic for the portland cement and other additives needed for the process?
- Several improvement measures are listed in Section 5.5.2.1 to improve the minimum factors of safety. Will weep drains be considered as a possible way of draining excess pore pressure caused by the filling operations, thus accelerating the rate of settlement?
- In Section 7.2.3.3, please note that post-construction requirements for Cuyahoga Falls shall meet the requirements of Section 1124.03 of the General Development Code, titled **Flood Plain and Stormwater**. These regulations can be found on our website at <https://www.cityofcf.com/sites/default/files/editor/Stormwater/Section%201124.03%20Flood%20Plain%20and%20Stormwater.pdf>

Thank you, and please let me know if you have any questions or need additional information.

Tony V. Demasi P.E., City Engineer
City of Cuyahoga Falls
2310 2nd Street
Cuyahoga Falls, OH 44221
(330) 971-8180